living solutions™

3-in-1 Universal Remote Control

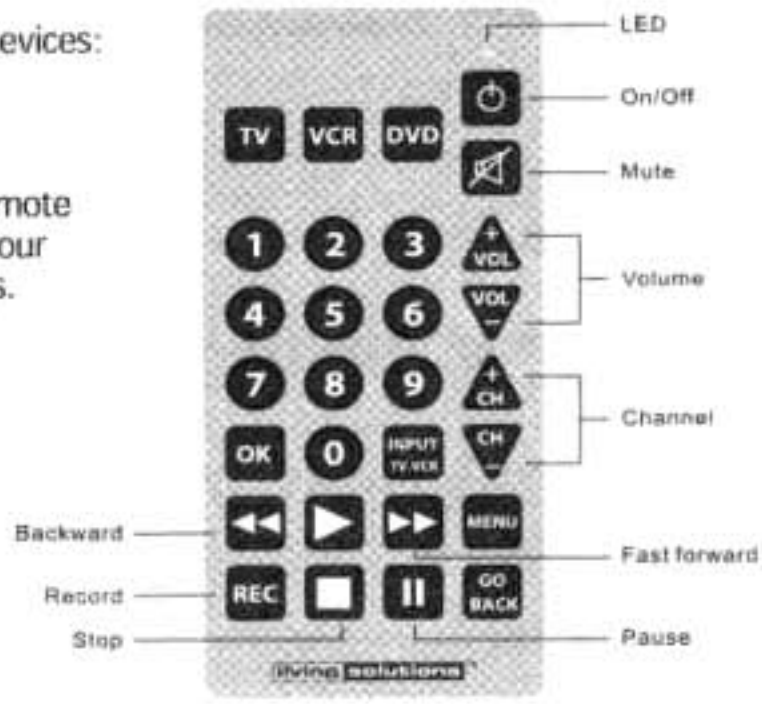
Operating Instructions

For Household Use Only

Introduction

This Universal Remote Control can operate up to three types of devices: televisions (TV), video cassette recorders (VCR), and digital video disc (DVD) players.

See the diagram to familiarize yourself with the features of this remote control. You may also need to review the operating manuals of your original remotes to refresh yourself on the functions of those units.



Battery Installation

1. Remove the Battery Compartment Cover from the Battery Compartment, which is located on the bottom of the unit.
2. Insert two AA-size alkaline batteries (not included) according to the diagram inside the Battery Compartment and replace Battery Compartment Cover.
3. Press the ⏻ Button; the LED should illuminate. If it doesn't, reseat the batteries and try again.

Battery Handling and Usage:

WARNING: Only adults should handle batteries. Do not allow a child to use this product unless the Battery Compartment Cover is securely attached to the Battery Compartment in accordance with all product usage instructions.

- Follow the battery manufacturer's safety and usage instructions.
- Keep batteries away from children and pets.
- Do not mix a used battery with a new battery, or mix different chemistries or sizes of batteries.
- Insert the batteries observing the proper polarity (+/-) as indicated inside the battery compartment. Failure to properly align the battery polarity can cause personal injury and/or property damage.
- Remove spent or discharged batteries from the product. Remove the batteries when not using the product for an extended period.
- Never throw batteries into a fire. Do not expose batteries to fire or other heat sources.
- Dispose or recycle spent/discharged batteries in compliance with all applicable laws. For detailed information, contact your local solid waste authority.

To Program

Entering a code manually:

1. Turn on the device you wish to program (TV, VCR, DVD) manually.
2. Using the code tables in the back of this manual, locate the list of codes for the brand name of the device you wish to program.
3. Press and hold the Button for the device you wish to program (TV, VCR, DVD) for more than three seconds; the red LED will illuminate, indicating that the remote control is ready to accept a 3-digit code.
4. Enter a 3-digit code listed for your brand of device within 30 seconds; the LED will shut off, indicating that the remote control is programmed.
5. Press the On/Off Button to verify correct code entry. If the device shuts off, no further program ming is required.
6. If the device does not respond, repeat Steps 2-5, using a different 3-digit code listed for that device brand.

Programming the remote using PowerScan:

With PowerScan programming, the remote control tests all the codes available in the code list and assigns the correct code for the selected device. Although this method can be more time consuming, it eliminates the need to look up codes and enter them manually.

1. Manually turn OFF the device you wish to program (TV, VCR, DVD).
2. Press and hold the appropriate device key (TV, VCR, DVD) until the red LED illuminates. This indicates that the Remote is in programming mode.
3. Press and release the ⏻ key. The LED flashes once and stays ON, indicating that the remote is in PowerScan mode.
4. Press either the CH+ or CH- Button repeatedly until the device switches ON. The CH+ Button searches upward in the code list, while the CH- key searches downward.
5. When the device turns on, press and release the OK Button to store the new code and exit. To exit without setting the code, press the GO BACK Button.
   NOTE: If you press CH+ or CH- again after the device turns on, the device will not be programmed; you will need to repeat Steps 1-5 again.
6. Press any other operable key (VOL+/VOL-). If the device responds, no further programming is required. If the device does not respond, repeat Steps 1-5.

Code List

Televisions:

A Mark	134
Action	108
Admiral	071, 093, 099, 118, 127, 130, 131
Advent	147
Aiko	079
Aiwa	047
Akai	104, 105, 123
Amtron	082
Anam	106
Anam National	072, 082, 110
AOC	073, 074, 075, 104, 112, 117, 134, 140
Apex	000, 001, 015, 016
Audiovox	082, 108, 140, 144
Bell & Howell	071, 084, 118, 131
Benq	051
Broksonic	037, 038, 104, 106, 118, 138, 146
Carver	153
CCE	118
Centurion	077
Citek	143
Citizen	073, 075, 079, 082, 089, 092, 138
Classic	104, 123
Colortyme	073, 075, 105, 116, 118, 125, 127, 139
Contec Cony	106, 108
Contec/Cony	078, 082
Craig	082, 106, 108, 114, 119, 125, 138
Crosley	118, 153
Crown	082, 087, 119, 134
CTX	056
Curtis	104
Curtis Mathes	070, 073, 075, 084, 089, 092, 102, 105, 112, 117, 118, 125, 127, 134, 135, 148, 153, 155
Daewoo	073, 074, 075, 079, 092, 104, 110, 112, 117, 134, 135, 140, 144
Dalian	006, 014, 016, 136
Dayton	073, 075, 092, 114, 117, 134, 140
Denon	145
Dimensia	070, 155
Dumont	073, 091
Electrohome	072, 073, 075, 080, 104, 105, 117, 134
Emerson	073, 075, 078, 081, 082, 083, 084, 092, 096, 103, 104, 105, 106, 108, 114, 117, 119, 125, 129, 130, 131, 134, 139, 144, 146
Envision	073, 075, 105, 112
Fisher	052, 084, 115, 123, 124, 133
Fujitsu	083
Funai	082, 083, 106, 108
GE	009, 066, 067, 070, 072, 073, 075, 085, 086, 104, 106, 110, 113, 116, 117, 125, 126, 127, 128, 134, 144, 149, 154, 155
Goldstar	073, 074, 075, 078, 080, 092, 104, 105, 109, 112, 117, 134, 135, 137
Gradiente	105, 122, 123
Granada	134
Grundig	126, 134
Hallmark	073, 075, 104
Harman Kardon	104
Hisense	151
Hitachi	041, 042, 058, 059, 068, 073, 075, 078, 101, 117, 126, 127, 131, 134, 140, 145
Infinity	087, 153
Inovision	009, 076, 144
Janeil	094
JBL	087, 153
JC Penney	070, 073, 074, 075, 085, 086, 089, 092, 104, 112, 113, 125, 126, 127, 134, 149, 155
Jensen	073, 075, 105, 129
JVC	007, 010, 012, 031, 036, 078, 086, 103, 122, 125, 126
Kawasho	073, 075, 112, 123
Kenwood	073, 075, 080, 104, 105, 112, 116, 139
Kloss Novabeam	082, 094, 110
KTV	082, 092, 106, 108, 112, 117, 134
LG	074
Lloyds	137, 139
Loewe	087
Logik	071, 142
Luxman	073, 075
LXI	070, 075, 084, 087, 104, 118, 127, 149, 153, 155
Magnasonic	104, 105, 131, 140
Magnavox	017, 073, 075, 080, 087, 104, 105, 112, 114, 117, 118, 119, 126, 131, 153
Majestic	071
Marantz	073, 075, 087, 105, 112, 116, 117, 118, 153
Megatron	075
Memorex	071, 074, 075, 084, 104
MGA	073, 074, 075, 080, 105
Mitsubishi	049, 073, 074, 075, 080, 104, 105, 112, 117, 134
Montgomery Ward	071
Motorola	072, 093
MTC	073, 074, 075, 089, 104, 112, 118, 125, 140
Multitech	082
Multivision	088
NAD	075, 101
NEC	072, 073, 074, 075, 105, 112, 116, 117, 139
Nikko	075, 079, 140
Noblex	137
Onwa	082, 106
Optimus	101
Optonica	093
Orion	096, 130, 146
Panasonic	003, 011, 023, 032, 033, 034, 072, 086, 087, 108, 110, 113, 126, 127, 128, 140
Philco	072, 073, 074, 075, 078, 080, 087, 104, 105, 112, 114, 117, 118, 119, 131, 140, 145, 153
Philips	004, 005, 029, 030, 072, 073, 078, 080, 087, 118, 153
Pioneer	045, 073, 075, 101, 110, 111, 116, 117
Portland	073, 074, 075, 079, 092, 104, 112, 117, 134, 135
Price Club	089
Prima	135, 142, 152
Prism	086
Proscan	70, 127, 149, 154, 155
Proton	073, 075, 078, 104, 105, 117, 119, 127, 134, 138
Quasar	053, 063, 064, 072, 086, 110, 114, 126, 128
Radio Shack	084, 106, 108, 110, 118, 120, 124, 127, 132, 134, 155
Radio Shack/ealistic	070, 073, 075, 078, 082, 084, 092
RCA	008, 060, 065, 070, 072, 073, 074, 075, 080, 102, 106, 110, 111, 113, 116, 117, 125, 127, 128, 134, 148, 149, 154, 155
Realistic	084, 155
Runco	091
Sampo	039, 073, 075, 092, 110, 112, 117
Samsung	043, 048, 054, 057, 062, 073, 074, 075, 078, 080, 089, 092, 097, 104, 112, 117, 118, 125, 131, 134, 139
Sansui	022, 096, 120
Sanyo	073, 084, 115, 124
Sasho	020, 036
Scott	073, 075, 078, 082, 083, 106, 108, 117, 130, 134
Sears	070, 073, 075, 080, 083, 084, 095, 104, 106, 115, 118, 124, 127, 133, 134, 149, 153, 155
Sharp	013, 028, 035, 073, 075, 078, 092, 093, 120, 131, 132, 134, 139, 141
Signature	071
Signature 2000	115, 132
Sony	002, 018, 026, 098, 100, 121, 123, 134
Soundesign	073, 075, 082, 083, 104, 106, 117, 119, 129
Starlite	082
Supre-Macy	094

Sylvania	044, 046, 069, 073, 075, 080, 087, 104, 105, 112, 114, 117, 118, 119, 140, 153
Symphonic	081, 082, 095, 108
Tandy	093, 118
Tatung	072, 110, 138
Technics	086, 126, 128
Techwood	073, 075, 086, 105, 118
Teknika	071, 073, 074, 075, 078, 079, 082, 083, 089, 092, 106, 108, 112, 116, 117, 119, 134, 137, 140, 143, 153
Telecaption	090
Telefunken	139
Toshiba	006, 019, 021, 024, 025, 027, 084, 089, 090, 115, 125, 133, 150
Totevision	092, 127
Ultra	140
Uniden	121
Universal	085
Video Concepts	106
Vidikron	118, 153
Vistek	040, 048
Wards	070, 071, 073, 074, 075, 080, 081, 083, 085, 087, 104, 112, 113, 117, 118, 119, 120, 125, 127, 131, 153, 155
Wal-Mart	055, 051, 107
White-Westinghouse	104, 112, 134, 135, 140, 144
Yamaha	073, 074, 075, 080, 112, 119, 139, 140
Zenith	050, 055, 061, 071, 073, 091, 109, 121, 140

PVR (TV Mode):

RePlay	156

TV/DVD Combo (TV Mode):

Aiwa	047
Ape	015
Broksonic	037
JVC	010
Sansui	022
Toshiba	027

TV/VCR Combo (TV Mode):

Broksonic	038
GE	067
Hitachi	058, 059
JVC	031
Panasonic	011, 034
Philips	029, 030
Quasar	063, 064
RCA	060, 065
Samsung	043, 057
Sharp	028, 035
Sony	026
Sylvania	044
Toshiba	024
Zenith	061

TV/DVD/VCR Combo (TV Mode):

Samsung	062
Sylvania	046
Toshiba	025

VCR:

Admiral	073, 074, 101
Aiko	056
Aiwa	055
Akai	044, 045, 068, 069, 080, 093
Audiovox	051
Bell & Howell	048
Broksonic	023, 049
Calix	051
Canon	053, 054
Capehart	067, 083
Carver	060, 110
CCE	056, 059
Challenger	001, 023
Citizen	050, 051, 052, 056, 095
Colortyme	046, 096
Craig	050, 051, 059, 085, 090, 105
Curtis Mathes	043, 046, 050, 053, 054, 077, 079, 112
Daewoo	014, 052, 055, 056, 067, 083, 102
Daytron	067, 083, 102
Denon	088
Dimensia	043, 112
Dixon	013, 021, 036, 103
Electrohome	051, 090
Emerson	044, 049, 051, 052, 053, 055, 061, 069, 087, 090, 106
Fisher	048, 089, 105
Fuji	045, 053
Funai	055, 095
Garrard	055
GE	040, 043, 050, 053, 054, 070, 079, 112
Go Video	021, 024, 026, 028, 034, 079, 081, 085, 086
Goldstar	046, 051, 079, 090, 092
Gradiente	055, 090
Harman Kardon	046, 110
Harwood	059
Hitachi	025, 036, 037, 057, 058, 065, 068, 070, 088
JBL	098
JC Penney	046, 047, 048, 049, 050, 051, 053, 054, 057, 058, 059, 060, 065, 079, 085, 088, 090
Jensen	057, 058, 068
JVC	000, 019, 046, 047, 048, 068, 071, 087, 088
Kenwood	046, 047, 048, 068, 071, 077
KLH	059
Kodak	051, 053
LG	051
Lloyds	077, 095, 105
Logik	059, 085
LXI	051
Magnasonic	085, 090, 102
Magnavox	008, 053, 054, 060, 064, 085, 110
Marantz	046, 047, 048, 053, 060, 077, 092, 110
Matsushita	053
Memorex	033, 048, 050, 051, 053, 055, 064, 073, 074, 088, 090, 091, 097, 105
MGA	061, 069
MGN	079
Minolta	057, 058, 065, 088
Mitsubishi	003, 005, 006, 057, 058, 061, 069, 071, 090
Montgomery Ward	073, 074
Motorola	053, 073, 074
MTC	050, 085
Multitech	050, 055, 059
NEC	046, 047, 048, 068, 071, 077, 092
Nikko	051
Noblex	050
Olympus	053
Optimus	051, 073, 074, 090, 094
Optonica	062
Orion	087, 090, 106
Panasonic	002, 004, 009, 020, 053, 054, 066, 085, 105
Pentax	057, 058, 065, 070, 077, 088
Philco	053, 054, 060, 088, 106
Philips	017, 018, 053, 060, 062, 110
Pioneer	047, 057, 071, 075, 078, 104
Portland	067, 083
Proscan	043, 112
Proton	085
Quasar	053, 054
Radio Shack	051, 062, 074, 090
Radio Shack/ Realistic	048, 050, 051, 053, 054, 055, 062, 073
Radix	051
RCA	012, 016, 043, 044, 050, 053, 057, 058, 065, 070, 078, 079, 088, 107, 108, 112
Realistic	048, 050, 051, 052, 053, 054, 055, 062, 073, 074, 079, 090, 094, 097, 105
Ricoh	072, 076
Runco	064

Samsung	029, 031, 035, 039, 050, 052, 079, 095
Sansui	047, 068, 071, 085
Sanyo	022, 048, 050, 089, 097, 105
Scott	049, 052, 061, 090
Sears	048, 051, 053, 057, 058, 065, 077, 088, 089, 090, 097, 105
Sharp	015, 062, 073, 074, 091, 094, 101
Shintom	045, 058, 059, 085
Signature	073, 074
Signature 2000	097, 101
Singer	053, 059, 072, 076, 085
Sony	007, 045, 063, 080, 082, 084, 098, 099
STS	053, 065
Sylvania	030, 032, 053, 054, 055, 060, 061, 110
Symphonic	055, 077, 095, 105
Tandy	048
Tashiko	051
Tatung	068
Teac	055, 068, 107
Technics	053, 066
Teknika	051, 053, 055, 090
Toshiba	010, 011, 052, 057, 061, 069, 100, 102, 105, 109
Totevision	050, 051, 090
Unitec	095
Unitech	050
Vector Research	046, 047, 052, 077
Video Concepts	046, 047, 052, 069, 077
Wards	050, 051, 052, 053, 055, 057, 058, 059, 062, 065, 073, 074, 079, 090, 091, 094, 105, 108, 110
White-Westinghouse	095
XR-1000	053, 055, 059
Yamaha	046, 047, 048, 068, 077
Zenith	027, 038, 045, 064, 072, 076, 093

TV/VCR Combo (VCR Mode):

Action	102
Broksonic	023, 106
Daewoo	014
Emerson	106
GE	040, 081, 087
Goldstar	090
Hitachi	036, 037
JVC	019
Panasonic	002, 020, 090
Philips	018
Precision	102
Quasar	090
RCA	012, 016
Realistic	105
Samsung	029, 035
Sharp	015
Sony	007
Sylvania	030
Toshiba	010
Zenith	038, 090

DVD/VCR Combo (VCR Mode):

Go Video	026, 028
Hitachi	025
JVC	000
Samsung	031
Sanyo	022
Zenith	027

TV/DVD/VCR Combo (VCR Mode):

Samsung	039
Sylvania	032
Toshiba	011

DVR (VCR Mode):

Philips	042
Tivo	111

Digital Network Recorder:

Sony	041

DVD Player:

Aiwa	073
Apex	000, 001, 003, 004, 016, 028, 029, 030
Audiovox	074
Blaupunkt	078
BOSE	062, 071
Broksonic	045
Cherry	004, 025, 033
Clarion	046
Classic	047
Daewoo	079, 080
Denon	075, 095, 096
Emerson	048, 049
Fisher	050, 076
Funai	049, 064
GE	005, 051, 102
Go Video	068, 070
GPX	052
Great Wall	042, 101
Harman Kardon	066
Hitachi	065, 067
Irradio	092
JVC	007, 010, 011, 012, 013
Kenwood	097, 100
Koss	093
Magnavox	020, 035
Marantz	085
Memorex	087
Mintek	053
Mitsubishi	088, 089, 090, 091
NAD	048, 081
Nakamichi	054
Norcent	055, 056
Onkyo	082, 086
Oritron	057
Panasonic	008, 036, 037
Philips	002, 009, 021, 022, 023, 043
Pioneer	027, 032
Proscan	005, 099
Qwestar	057
RCA	005, 024, 038
Sampo	058
Samsung	006, 017, 033, 041
Sansui	060
Sanyo	059, 063
Sharp	014, 031
Sherwood	061
Sony	015, 018, 034, 039
Sylvania	049, 072, 077
Techwood	083
Toshiba	019, 026, 040, 042
Yamaha	084, 098
Zenith	069, 094

Home Theater in a Box:

BOSE	071
Onkyo	086

DVD/VCR Combo (DVD Mode):

Go Video	068, 070
Hitachi	067
JVC	010
Samsung	017
Sanyo	063
Zenith	069

TV/DVD Combo (DVD Mode):

Aiwa	044
Apex	016
Broksonic	045
JVC	011
Sansui	060
Toshiba	042

TV/DVD/VCR Combo (DVD Mode):

Samsung	041
Sylvania	072
Toshiba	040

LIMITED WARRANTY

This item is warranted to be free from defects in materials or workmanship for a period of one year from the original date of purchase under normal conditions of household use. Within the warranty period, we will repair/replace the product or refund your money, at our option, at the place of purchase upon presentation of sales receipt or other proof of purchase. This warranty extends only to the original retail purchaser, and excludes any damage to the product resulting from accident or misuse. The product is not warranted when used in a commercial or business environment.

The above warranty is complete and exclusive. The warrantor expressly disclaims liability for any special, incidental, indirect, or consequential damages in connection with the purchase or use of this product or costs over the original purchase price.

Any implied warranties arising by operation of law shall be limited in duration to the term of this warranty.

This warranty gives you specific legal rights and you may have other rights, which vary by jurisdiction. This warranty is valid only within the United States of America (USA).

Item #C17G0801
Model #130000
WIC #606426
SVC Code: 1384

©2005 All Rights Reserved

Distributed By:
East West Distributing Co.
Deerfield, IL 60015-4616

Made in China

For questions, product information, or customer service, call toll-free (800) 645-3867, or e-mail: info@product-info.us